

Mobile PDA Cradle

CMPC-33 HTC Feeler / Amadeus / Sonata / Tornado Tempo



Introduction

This installation manual has been prepared to provide the basic information needed to install the CMPC-33. This manual is not intended to be definitive, because there are different models and types of vehicles which will require different installation work. The information given is for general guidance only.

The terms of warranty demand that this mobile PDA cradle is installed by an experienced installer. An end-user should never attempt to install this mobile PDA cradle without professional assistance as the installation requires special tools and knowledge.

Note: Thoroughly read the manual before beginning the installation procedure.

WARNINGS

1. Ensure that the vehicle's battery is disconnected before you start the installation procedure and that it remains disconnected during the procedure.
2. Do not smoke or use open flames when working near the vehicle's fuel system.
3. Ensure that the vehicle's electrical cables, hydraulic lines, fuel lines and safety equipment are not damaged during the installation.
4. Ensure that normal control and operation of the vehicle is not obstructed by the installation, particularly the brakes and steering. Ensure that airbag operation is not obstructed.
5. Electronic and other sophisticated systems (for example speed control, ABS anti-lock brake, fuel injection-, navigation- and airbag systems) are relatively immune to malfunction caused by PDA or GPS receiver. However, should you experience false operation of these systems or are in any doubt whatsoever as to their functionality, please consult the vehicle's dealer.
6. The mobile PDA cradle is suitable for use only in vehicles with a 12V negative grounding. Use on other supply voltages or alternative polarity will damage the equipment.
7. The PDA should not be left switched on for extended periods without running the vehicle's engine. Failure to comply could drain the vehicle's battery.

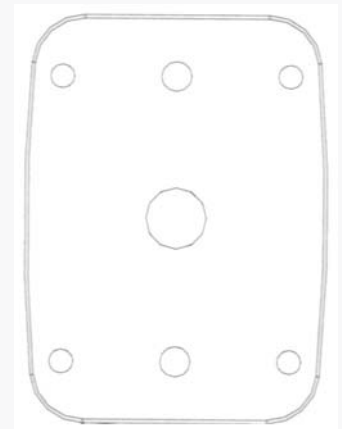
Before starting the installation of the mobile PDA cradle please check if the following contents are present :

- Mobile PDA Cradle
- Rotating Swivel
- Window Mount
- Suction Cup
- Fuse Holder cable with fuse
- Screw sets
- Surface cleaner
- Manual



Compatible devices

HTC Feeler / Amadeus
HTC Sonata / Tornado Tempo
O2 Xphone II / Xphone lim
O2 XDA Phone
T-Mobile SDA / SDA Music
T-Mobile SDA II
i-mate SP3i / SP5m
Qtek 8020 / 8100 / 8300
Vodafone VDA



Safety-Mount® pattern

Mobile PDA Cradle

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Installing the Mobile PDA Cradle

1. Mount the window suction mount or Safety-Mount® (sold separately, instructions included with the product) To mount the window mount please clean the window and place the window mount in your preferred position. Tighten the nut on the base of the mount to make it stick to the window. Place the window mount in a position where it doesn't interfere with the operation of the vehicle.
2. You can screw the cradle to your mounting part directly, or use the included swivel. If you use a Safety-Mount® it may be necessary to drill holes in the Safety-Mount® to be able to screw on the cradle with or without swivel. You can use the pattern on the front page to see the positions where to drill the holes in the Safety-Mount®. Adjust the swivel to optimize your view on the PDA screen and tighten it well.
3. Align the cradle on the rotating swivel or Safety-Mount® and screw the cradle onto it with the enclosed screws through the 4 holes. Tighten the screws well.

For permanent installation and connection to the cars ignition power move on to step 5.

4. Plug the Cigarette jack into the Cigarette plug adaptor, check if the red light of the cigarette plug is lighted. Now you are able to charge your PDA in the mobile cradle. *Move on to step 7.*
5. Disassemble the Cigarette plug or cut it from the wiring loom and strip the wires. (The cradle is also available with a fuse in the wiring loom instead of cigarette plug.)
6. Now the red wire (with fuse) needs to be connected to the red wire from the cradle wiring loom. Then the other side of the fuse's wire needs to be connected to the vehicle's 12V Ignition controlled voltage (+15) to avoid draining the vehicle's battery when the vehicle is not used for a long time. The black wire needs to be connected to the Negative Ground of the vehicle.
7. Slide the PDA into the cradle slowly and make sure the PDA is centred well above the connector. Then press it over the connector gently. When removing the PDA from the cradle use one hand to hold the cradle and other hand to pull the PDA out of it.

Connecting a Carcomm Euro-Navigator GPS Receiver. (optional)

The phones supported by this cradle only support Bluetooth GPS Receivers. When installing a Bluetooth GPS Receiver please follow the instructions supplied with the product, phone and software to set it up.

Connecting the Carcomm CIGM-918 Quad-Band Inside-Glass Antenna. (optional)

Connect the FME Female plug from the CIGM-918 to the FME Female connector of the Smartphone cradle. The Antenna should be mounted onto the vehicle's windscreen with the VHB tape inside the vehicle.



Step 1



Step 2



Step 3



Step 4



Step 7